

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 0766.000103.5		APPLICATION NO. Not Yet Assigned	
				APPLICANT KENNETH JACOBS, et al.			
				FILING DATE Herewith		GROUP Not Yet Assigned	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,643,781	07/97	Suzuki	435	325	
		5,798,224	10/98	Suzuki	435	69.1	
		6,133,232	10/00	De Robertis et al.	514	12	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		WO 94/14960 A2	07/94	PCT			
		WO 98/45436	10/98	PCT			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Bossy et al. "Conservation of neural nicotinic acetylcholine receptors from <i>Drosophila</i> to vertebrate central nervous systems" <i>EMBO J.</i> 7(3): 611-618 (Jun 1988).					
		GenBank Accession Number AA057573 for Soares retina N2b4HR Homo sapiens cDNA clone IMAGE: 381523 3', similar to WP:T12G3.4 CE06440 STRICTOSIDINE SYNTHASE LIKE;, mRNA sequence (02 Feb 1997).					
		GenBank Accession Number AA179549 for Stratagene HeLa cell s3 937216 Homo sapiens cDNA clone IMAGE:612765 3', mRNA sequence (31 Dec 1996).					
		GenBank Accession Number AA287697 for NCI_CGAP_GCB1 Homo sapiens cDNA clone IMAGE:701234 5', mRNA sequence (13 Aug 1997).					
		GenBank Accession Number AL035661 for Human DNA sequence from clone RP4-568C11 on chromosome 10p11.21-11.23 (15 Mar 1999).					
		Doerks, et al., TIG Vol. 14, No. 6, pgs. 248 - 250 6/1998.					
		GenBank Accession No. AA292131 for zr58h08.r1 Soares_NhHMPu_S1 Homo sapiens cDNA clone IMAGE:667647 5', mRNA sequence.					
		GenBank Accession No. AA292132 for zr58h08.s1 Soares_NhHMPu_S1 Homo sapiens cDNA clone IMAGE:667647 3', mRNA sequence.					
		GenBank Accession No. AA320829 for EST23234 Adipose tissue, white II Homo sapiens cDNA 5' end, mRNA sequence.					
		GenBank Accession No. AA328473 for EST31956 Embryo, 12 weeks Homo sapiens cDNA 5' end, mRNA sequence.					
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		GenBank Accession No. AA329081 for EST31956 Embryo, 12 week I Homo sapiens cDNA 5' end, mRNA sequence.					
		GenBank Accession No. AA342606 for EST48158 Fetal spleen Homo sapiens cDNA 3' end, mRNA sequence.					
		GenBank Accession No. AA375083 for EST87308 HSC172 cells I Homo sapiens cDNA 5' end, mRNA sequence.					
		GenBank Accession No. AA532364 for nj12a08.s1 NCI_CGAP_Pr22 Homo sapiens cDNA clone IMAGE:986102 3', mRNA sequence.					
		GenBank Accession No. AA558554 for nl69g02.s1 NCI_CGAP_Pr4.1 Homo sapiens cDNA clone IMAGE:1045970 similar to TR:G307329 G307329 PROTOCADHERIN 43,, mRNA sequence.					
		GenBank Accession No. AA584313 for nn79g06.s1 NCI_CGAP_Co9 Homo sapiens cDNA clone IMAGE:1090138 3', mRNA sequence.					
		GenBank Accession No. AA604083 for no72a05.s1 NCI_CGAP_AA1 Homo sapiens cDNA clone IMAGE:1112336 3', mRNA sequence.					
		GenBank Accession No. AA678070 for zi12g09.s1 Soares_fetal_liver_spleen_1NFLS_S1 Homo sapiens cDNA clone IMAGE:430624 3', mRNA sequence.					
		GenBank Accession No. AA704401 for zj21g02.s1 Soares_fetal_liver_spleen_1NFLS_S1 Homo sapiens cDNA clone IMAGE:450962 3', mRNA sequence.					
		GenBank Accession No. AA828004 for of10d08.s1 NCI_CGAP_Co12 Homo sapiens cDNA clone IMAGE:1420719 3', mRNA sequence.					
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		GenBank Accession No. AA961517 for oq79b01.s1 NCI_CGAP_Kid6 Homo sapiens cDNA clone IMAGE:1592521 3', mRNA sequence.					
		GenBank Accession No. AB002343 for Human mRNA for KIAA0345 gene, complete cds.					
		GenBank Accession No. AF029343 for Homo sapiens protocadherin 68 (PCH68) mRNA, complete cds.					
		GenBank Accession No. AF042192 for Xenopus laevis paraxial protocadherin mRNA, complete cds.					
		GenBank Accession No. AF052685 Homo sapiens protocadherin 43 gene, exon 3, exon 4, and complete cds.					
		GenBank Accession No. A1040077 for ox52a10.x1 Soares_total_fetus_Nb2HF8_9w Homo sapiens cDNA clone IMAGE:1659930 3', mRNA sequence.					
		GenBank Accession No. A1088690 for qa12a02.x1 NCI_CGAP_Brn23 Homo sapiens cDNA clone IMAGE:1686506 3', mRNA sequence.					
		GenBank Accession No. A1243359 for qh30g06.x1 Soares_NFL_T_GBC_S1 Homo sapiens cDNA clone IMAGE:1846234 3', mRNA sequence.					
		GenBank Accession No. AI129871 for qc35c10.x1 Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone IMAGE:1711602 3', mRNA sequence.					
		GenBank Accession No. A1245928 for qk33c10.X1 NCI_CGAP_Co8 Homo sapiens cDNA clone IMAGE:18707703', mRNA sequence.					
		GenBank Accession No. AI347052 for qp54g11.x1 NCI_CGAP_Co8 Homo sapiens cDNA clone IMAGE:1926884 3', mRNA sequence.					
		GenBank Accession No. A1358874 for qy24b08.x1 NCI_CGAP_Brn 23 Homo sapiens cDNA clone IMAGE:2012919 3', mRNA sequence.					
		GenBank Accession No. AI369507 for ta67h11.x1 Soares_total_fetus_Nb2HF8_9w Homo sapiens cDNA clone IMAGE:2049189 3', mRNA sequence.					
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		GenBank Accession No. AI424628 for tf34g06.x1 NCI-CGAP-Brn23 Homo sapiens cDNA clone IMAGE:2098138 3', mRNA sequence.					
		GenBank Accession No. AI750440 for cn02h12.x2 Normal Human Trabecular Bone Cells Homo sapiens cDNA clone NHTBC-cn02h12 random, mRNA sequence.					
		GenBank Accession No. AI750441 for cn02h12.y2 Normal Human Trabecular Bone Cells Homo sapiens cDNA clone NHTBC_cn02h12 random, mRNA sequence.					
		GenBank Accession No. C01861 for HUMGS0003835 Human adult (K. Okubo) Homo sapiens cDNA, mRNA sequence.					
		GenBank Accession No. D81553 for HUM172F01B Human fetal brain (T Fujiwara) Homo sapiens cDNA clone GEN-172F01 5', mRNA sequence.					
		GenBank Accession No. F13763 for HSFII099 Stratagene cat#937212 (1992) Homo sapiens cDNA clone FII099 3', mRNA sequence.					
		GenBank Accession No. H88270 for yw18a10.r1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:252570 5', mRNA sequence.					
		GenBank Accession No. H88271 for yw18a10.s1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:252570 3', mRNA sequence.					
		GenBank Accession No. H88539 for yw22g06.s1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:253018 3', mRNA sequence.					
		GenBank Accession No. H88587 for yw22g06.r1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:253018 5', mRNA sequence.					
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		GenBank Accession No. H88655 for yw23d04.s1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:253063 3', mRNA sequence.					
		GenBank Accession No. H88699 for yw23d04.r1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:253063 5', mRNA sequence.					
		GenBank Accession No. L11373 for Human protocadherin 43 mRNA, complete cds for abbreviated PC43.					
		GenBank Accession No. L43592 for Rattus norvegicus protocadherin-3 (pcdh3) mRNA, complete cds.					
		GenBank Accession No. N63129 for yz36g10.s1 Morton Fetal Cochlea Homo sapiens cDNA clone IMAGE:285186 3', mRNA sequence.					
		GenBank Accession No. R49144 for yg69h04.s1 Soares infant brain 1NIB Homo sapiens cDNA clone IMAGE:38816 3', mRNA sequence.					
		GenBank Accession No. R68257 for yh98h07.s1 Soares placenta Nb2HP Homo sapiens cDNA clone IMAGE:137821 3', mRNA sequence.					
		GenBank Accession No. R68551 for yh98h07.r1 Soares placenta Nb2HP Homo sapiens cDNA clone IMAGE 137821 5', mRNA sequence.					
		GenBank Accession No. W48094 for mc85c01.r1 Soares mouse embryo NbME 13.5 14.5 Mus musculus cDNA clone IMAGE:355296 5', mRNA sequence.					
		GenBank Accession No. W55718 for md14e08.r1 Soares mouse embryo NbME 13.5 14.5 Mus musculus cDNA clone IMAGE:368390 5', mRNA sequence.					
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	GenBank Accession No. W72511 for zd64f08.s1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:345447 3', mRNA sequence.
	GenBank Accession No. W76069 for zd64f08.r1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:345447 5', mRNA sequence.
	GenBank Accession No. Y08715 for Mus musculus mRNA for vascular cadherin-2.
	Nollet, F. et al. "Phylogenetic Analysis of the Cadherin Superfamily allows Identification of Six Major Subfamilies Besides Several Solitary Members" <i>J. Mol. Biol.</i> 229:551-572 (2000).
	Sago, H. et al. "Cloning, Expression, and Chromosomal Localization of a Novel Cadherin-Related Protein, Protocadherin-3" <i>Genomics</i> 29:631-640 (1995).
	Sano, K. et al. "Protocadherins: a large family of cadherin-related molecules in central nervous system" <i>The EMBO Journal</i> 12(6):2249-2256 (1993).
	Suzuki, S.T. "Recent Progress in Protocadherin Research" <i>Experimental Cell Research</i> 261:13-18 (2000).
	Wu, Q. et al. "Large exons encoding multiple ectodomains are a characteristic feature of protocadherin genes" <i>PNAS</i> 97(7):3124-3219 (March 28, 2000).
	Yagi, T. et al. "Cadherin superfamily genes: functions, genomic organization, and neurological diversity" <i>Genes & Development</i> 14:1169-1180 (2000).
	Mikayama et al. Proc. Natl. Acad. Sci. USA Vol. 9, Pgs. 10056-10060 (1993).
	Voet et al. Biochemistry, John Wiley & Sons, Inc. pgs. 126-128 and 228-234 (1990).
	Skolnick, et al. Nature Biotechnology, March 2000. Vol. 18, pages 283-287.

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